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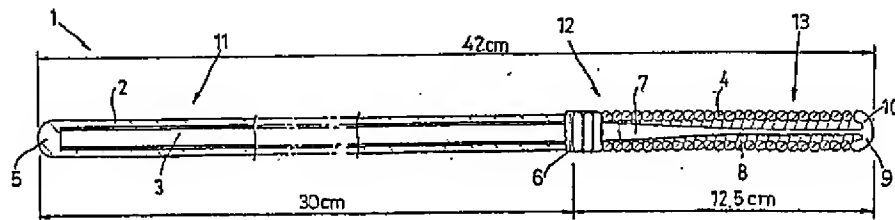
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- (71) Applicant (for all designated States except US):  
MEDPLUS LIMITED [GB/GB]; 37-39 Baker Street,  
High Wycombe, Buckinghamshire HP11 2RX (GB).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): URIE, Robert, Gra-  
ham [GB/GB]; School Cottage, Woodrow, Nr. Amersham,  
Buckinghamshire HP7 0QQ (GB).
- (74) Agent: CHARIG, Raymond; Eric Potter Clarkson, Park  
View House, 58 The Ropewalk, Nottingham NG1 5DD  
(GB).
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(54) Title: CATHETER GUIDE WIRE



(57) Abstract: A catheter guidewire for facilitating introduction of a flexible catheter into the human body (e.g., into the bladder) has a proximal end having a first stiffness which is sufficient to facilitate guidance of a stiff plastic expansion sheath through the tissue. A distal end of the guide wire has a second stiffness, substantially less than the first stiffness, to avoid damage to internal walls of the bladder. Preferably, the guide wire incorporates an intermediate portion having a stiffness between the first stiffness value and the second stiffness value.